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Attention: Examiner: Ahmed Elallam  
Supervising Examiner: Kizou Hassan  
UNITED STATES PATENT AND TRADEMARK OFFICE  
Examiner: Ahmed Elallam  
Supervising Examiner: Kizou Hassan  
Pages: Cover + 1+11 = 13  
*Certificate of Transmission*  
From: Georgann S. Grunebach  
-----  
Assistant General Counsel, DIRECTV

Fax: (703) 872-9306  
Phone: (571) 272-3097  
Phone: (571) 272-3088  
Date: December 20, 2004

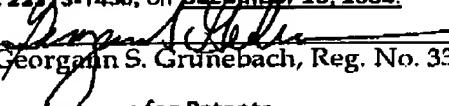
Fax: (310) 964-0941  
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*Certification of Facsimile Transmission UNDER 37 CFR 1.8*

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Georgann S. Grunebach, Reg. No. 33,179  
Date

Attention: Commissioner for Patents

Please find attached Re:

Inventor: Christopher Hagler, et al.

Serial No.: 09/668,623

Filed: September 22, 2000

For: SYSTEM AND METHOD FOR AUTO-CONFIGURATION OF A DSL MODEM

- > Amendment After Final Transmittal
- > Response to Final Rejection dated October 19, 2004

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

CUSTOMER NO.: 020991

**PATENT**  
Docket No. PD-990017**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Christopher Hagler, et al. : Date: December 20, 2004  
 Serial No. 09/668,623 : Group Art Unit: 2662  
 Filed: September 22, 2000 :  
 For: SYSTEM AND METHOD FOR AUTO-CONFIGURATION OF A DSL MODEM : Examiner: Ahmed Elallam

**AMENDMENT AFTER FINAL TRANSMITTAL LETTER, EXPEDITED PROCEDURE**

Mail Stop AF  
 COMMISSIONER FOR PATENTS  
 P. O. BOX 1450  
 ALEXANDRIA, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

Applicant petitions for an extension of time for months(s) to respond to the Office Action dated \_\_\_\_\_ If an additional extension of time is required, please consider this a petition therefor. Fee \$ \_\_\_\_\_

An extension for \_\_\_\_\_ months(s) has already been secured; the fee paid therefor of \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested. \$ \_\_\_\_\_ Extension fee due with this request \$ \_\_\_\_\_

Applicant believes that no extension of time is required to respond to the Office Action dated October 19, 2004. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

No additional fee for claims is required.

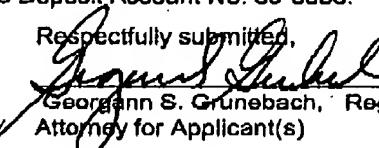
The fee for claims has been calculated as shown below:

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS	19 minus	21* =	0 x	\$ 18.00	\$ -0-
INDEPENDENT CLAIMS	2 minus	3* =	1 x	\$ 88.00	\$ -0-
MULTIPLE DEPENDENT CLAIMS			x	\$ 300.00	\$ -0-
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					
\$ -0-					

Charge \$00.00 to Deposit Account No. 50-0383 of The DIRECTV Group, Inc. (formally Hughes Electronics Corporation), El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

Respectfully submitted,

  
 Georgann S. Grunebach, Registration No.: 33,178  
 Attorney for Applicant(s)

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

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Georgann S. Grunebach, Reg. No. 33,179Typed or printed name of person  
Mailing Correspondence  
Signature of person Mailing Correspondence

CUSTOMER NUMBER 020991  
 The DIRECTV Group, Inc.  
 Patent Docket Administration  
 PO Box 956, RE/R11/A109  
 El Segundo, CA 90245-0956  
 Telephone: (310) 984-4615  
 Date: December 20, 2004

\* If less than 20, insert 20  
 \*\* If less than 3, insert 3

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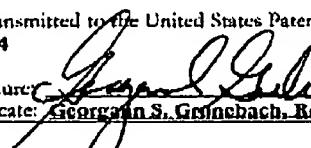
RESPONSE UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2662  
Due Date: December 19, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Christopher Hagler, et al.	Examiner:	Ahmed Elallam
Serial No.:	09/668,623	Group Art Unit:	2662
Filed:	September 22, 2000	Docket No.:	PD-201115
Title:	SYSTEM AND METHOD FOR AUTO-CONFIGURATION OF A DSL MODEM		

## CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Facsimile No. (703) 872-9306 on December 20, 2004

Signature:   
Typed Name of Person Mailing this Certificate: Georgann S. Grinebach, Registration No. 3,179

## AMENDMENT UNDER 37 C.F.R. §1.116

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 19, 2004, which was made final, please enter the following amendments in the above-identified application.

-1-

Serial No. 09/668,623

Customer No. 020991